



Fan Wang, PhD

Professor

Brain and Cognitive Sciences

Massachusetts Institute of Technology

Central Pain Processing Circuits

Fan Wang is currently an Investigator of the McGovern Institute for Brain Research, and a Professor of Brain and Cognitive Sciences at Massachusetts Institute of Technology (MIT). She obtained her Ph.D. from Columbia University working with Dr. Richard Axel, and received postdoctoral training at UCSF and Stanford University with Dr. Marc Tessier-Lavigne. She became a faculty member at Duke University in 2003 and was appointed Morris N. Broad Professor of Neurobiology at Duke University before moving to MIT in January 2021. Dr. Wang has made major contributions to our understanding of the assembly and functions of neural circuits in the olfactory, somatosensory (including touch and pain), and motor systems. Dr. Wang was awarded an Alfred Sloan Fellowship, a Klingenstein Fellowship in Neuroscience, a McKnight Scholarship in Neuroscience, an NIH Pioneer Award, and a Keck Foundation research award. She is an AAAS Fellow, and a member of the American Academy of Arts and Sciences.